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## HEAVY ON THE SOYBEANS

SOYBEAN PRODUCERS are coming through in a big way.

THEY WERE ASKED to grow at least 9 million acres of soybeans for harvest in 1942 as beans—10 million if possible—as compared with less than 6 million acres harvested last year. And it looks as if they're making the grade. Among other things, they've used custom harvesting to get the job done.

IT'S IMPORTANT that they're coming through, for the cause of the United Nations.

A BILLION POUNDS OF FATS AND OILS were cut off by the war in the Far East. And Uncle Sam is looking forward to more than a billion and a quarter pounds of oil from soybeans.

NOT ONLY do we have to supply ourselves, but also we must provide for vastly greater lend-lease exports. Consumption is smashing all records.

OIL CRUSHERS will probably have to work at capacity throughout the year in order to handle the crop. Many farmers will have to arrange to store part of their soybeans until the plants can handle the crop.

EDIBLE FATS are highly important foods in wartime—especially for the armed forces and for civilians working longer hours and under increased strain.

SOYBEAN OIL can be used in making soap, medicines, linoleum, oilcloth, printer's ink, glycerin, leather goods, and some metals. The oil can be used in the protective coating of ships, tanks, guns, planes, and cantonments. It takes 3,500 bushels of soybeans to produce enough oil for use in painting a battleship; 1,000 bushels for oil to paint a cruiser; 200 bushels to paint a destroyer; and 155 bushels to paint a submarine.

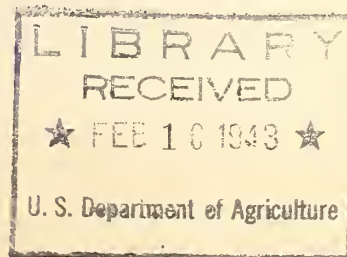
SOYBEAN MEAL is also useful. It is becoming more and more popular as a high-protein feed for livestock. Highly nutritious flour, macaroni, crackers, and such foods can be made out of the meal. It can be used in plastics which take the place of metals that have gone to war.

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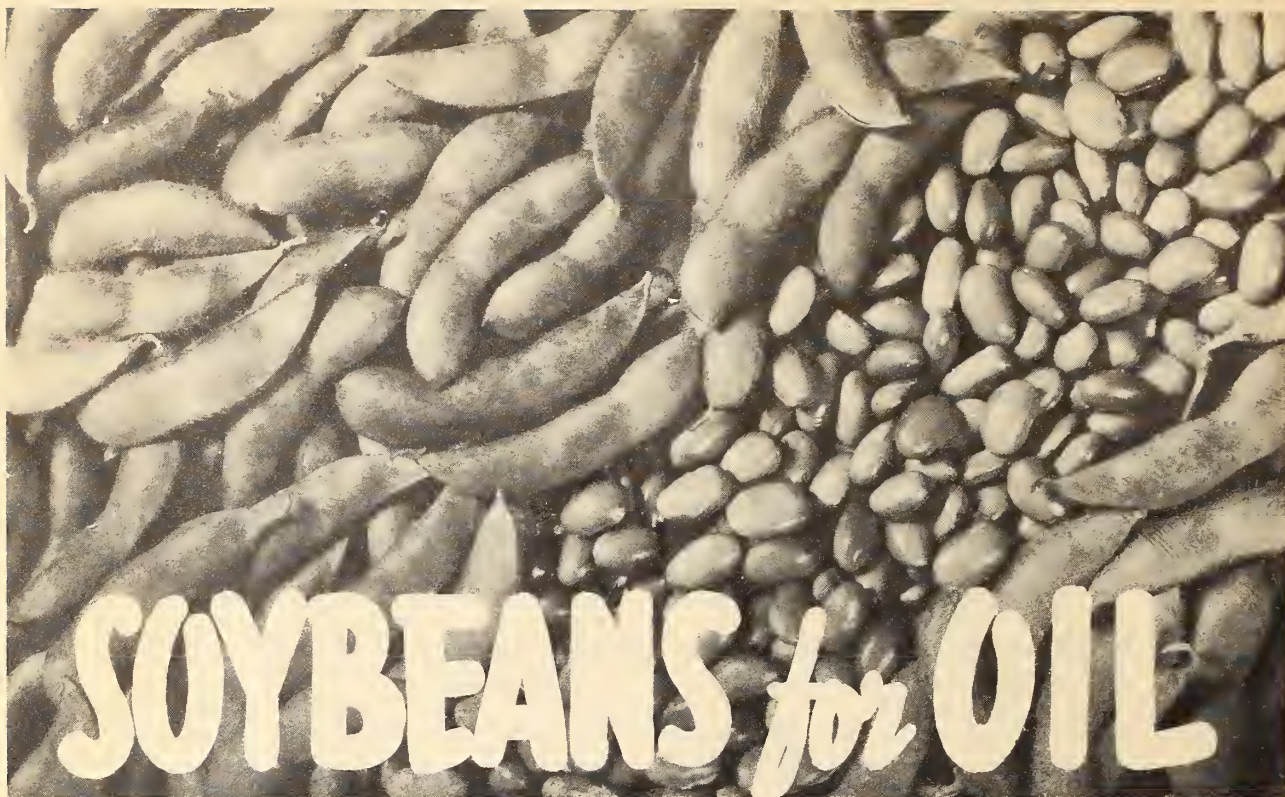
### Soybean Producers are Filling a Vital Place on the Food Front

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL ADJUSTMENT AGENCY  
WASHINGTON, D. C.  
OFFICIAL BUSINESS

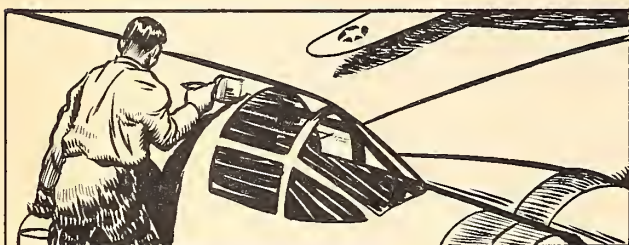
PENALTY FOR PRIVATE USE TO AVOID  
PAYMENT OF POSTAGE, \$300







UNCLE SAM NEEDED MORE THAN A BILLION POUNDS OF THIS OIL WHEN IMPORTS WERE CUT OFF FROM THE PACIFIC. HE NEEDED IT:



FOR QUICK-DRYING PAINTS FOR PLANES



... AND SHIPS



TO KEEP FIGHTING MEN WELL FED

Lard substitutes and a highly nutritious flour are important foods made from soybeans.



FOR TANKS

Soybean meal is used in the process of metal casting.